

DERWENT-ACC-NO: 2000-209176

DERWENT-WEEK: 200019

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TITLE: Container for storing pharmaceutical products - has adjacent layer which is made of modified polyolefin or polypropylene group resin and styrenic resin, on either sides of intermediate layer

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PRIORITY-DATA: 1997JP-0068005 (March 21, 1997)

PATENT-FAMILY:

PUB-NO	PAGES	PUB-DATE	
LANGUAGE		MAIN-IPC	
JP 10323381 A		December 8, 1998	N/A
015	A61J 001/10		

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
JP 10323381A	N/A	
1998JP-0071847	March 20, 1998	

INT-CL (IPC): A61J001/10, B32B001/02 , B32B027/00 , B32B027/28 , B32B027/30

ABSTRACTED-PUB-NO: JP 10323381A

BASIC-ABSTRACT:

NOVELTY - An adjacency layer (2) is formed on either sides of an intermediate layer (1). The intermediate layer is made of 50 wt% of ethylene-vinyl alcohol copolymer resin and 5 wt% of styrenic resin. The adjacency layer is made of polypropylene resin or modified polyolefin and styrenic

resin.

USE - For storing pharmaceutical products.

ADVANTAGE - Offers transparent, shock-resistance flexible, gas barrier, low temperature strength heat resistance and anti-staining properties.

DESCRIPTION OF DRAWING(S) - The figure shows expanded sectional view of integral multipack film. (1) Intermediate layer; (2) Adjacency layer.

CHOSEN-DRAWING: Dwg.2/4

TITLE-TERMS: CONTAINER STORAGE PHARMACEUTICAL PRODUCT
ADJACENT LAYER MADE

MODIFIED POLYOLEFIN POLYPROPYLENE GROUP RESIN
STYRENE RESIN SIDE
INTERMEDIATE LAYER

DERWENT-CLASS: A92 B07 P33 P73

CPI-CODES: A04-C01; A04-G01E; A10-E09B; A12-P06; B04-C03B;
B11-C06;

CHEMICAL-CODES:

Chemical Indexing M1 *01*

Fragmentation Code

H7 H721 M210 M212 M320 M416 M423 M430 M610 M782

M903 M904 M910 V743

Specific Compounds

00326M 00326Q

Registry Numbers

0326S 0326U

Chemical Indexing M1 *02*

Fragmentation Code

H7 H721 M210 M213 M231 M320 M416 M423 M430 M610

M782 M903 M904 M910 V743

Specific Compounds

00964M 00964Q

Registry Numbers

0964S 0964U

Chemical Indexing M1 *03*

Fragmentation Code

G010 G100 H7 H715 H721 M210 M212 M240 M281 M320

M414 M423 M430 M510 M520 M531 M540 M610 M782 M903
M904 M910 V743
Specific Compounds
00708M 00708Q
Registry Numbers
0708S 0708U

Chemical Indexing M1 *04*

Fragmentation Code
H4 H401 H481 H7 H713 H721 H8 M210 M212 M272
M281 M320 M423 M430 M510 M520 M530 M540 M782 M903
M904 M910 V743
Specific Compounds
21380M 21380Q
Registry Numbers
1842S 1842U

Chemical Indexing M6 *05*

Fragmentation Code
M903 R770

UNLINKED-DERWENT-REGISTRY-NUMBERS: 0326S; 0326U ; 0708S ;
0708U ; 0964S ; 0964U
; 1842S ; 1842U

ENHANCED-POLYMER-INDEXING:

Polymer Index [1.1]

018 ; R00351 G1558 D01 D23 D22 D31 D42 D50 D73 D82 F47
; P8004 P0975
P0964 D01 D10 D11 D50 D82 F34 ; P0055 ; H0000 ; M9999
M2391 ; S9999
S1616 S1605

Polymer Index [1.2]

018 ; R00351 G1558 D01 D23 D22 D31 D42 D50 D73 D82 F47
; R00370
G1558 D01 D11 D10 D23 D22 D31 D42 D50 D73 D83 F47 ;
P8015 P0975
P0964 D01 D10 D11 D50 D83 F34 ; P0055 ; H0022 H0011 ;
H0282 ; M9999
M2391 ; P8004 P0975 P0964 D01 D10 D11 D50 D82 F34 ;
S9999 S1616
S1605

Polymer Index [1.3]

018 ; ND01 ; K9712 K9676 ; B9999 B5243*R B4740 ; B9999
B3407 B3383
B3372 ; B9999 B4591 B4568 ; B9999 B4728 B4568 ; B9999
B3485*R B3372
; B9999 B5390 B5276 ; K9552 K9483 ; Q9999 Q6837 Q6826 ;

K9745*R
; B9999 B3521*R B3510 B3372 ; N9999 N7147 N7034 N7023 ;
Q9999 Q7169
Q7158 Q7114
Polymer Index [1.4]
018 ; ND06
Polymer Index [1.5]
018 ; P* 5A O* 6A Cr 6B Tr ; A999 A033
Polymer Index [2.1]
018 ; P0088*R ; S9999 S1616 S1605
Polymer Index [2.2]
018 ; ND01 ; K9712 K9676 ; B9999 B5243*R B4740 ; B9999
B3407 B3383
B3372 ; B9999 B4591 B4568 ; B9999 B4728 B4568 ; B9999
B3485*R B3372
; B9999 B5390 B5276 ; K9552 K9483 ; Q9999 Q6837 Q6826 ;
K9745*R
; B9999 B3521*R B3510 B3372 ; N9999 N7147 N7034 N7023 ;
Q9999 Q7169
Q7158 Q7114
Polymer Index [1.1]
018 ; G0033*R G0022 D01 D02 D51 D53 ; R00964 G0044
G0033 G0022 D01
D02 D12 D10 D51 D53 D58 D83 ; H0000 ; H0011*R ; M9999
M2391 ; P1150
; P1343
Polymer Index [1.2]
018 ; G0102*R G0022 D01 D12 D10 D18 D51 D53 ; H0000 ;
H0011*R ;
P1741
Polymer Index [1.3]
018 ; ND01 ; K9574 K9483 ; K9698 K9676 ; Q9999 Q8399*R
Q8366 ; Q9999
Q8037 Q7987 ; K9665 ; B9999 B4682 B4568 ; B9999 B4397
B4240 ; B9999
B5356 B5276 ; B9999 B4159 B4091 B3838 B3747 ; B9999
B3930*R B3838
B3747 ; K9870 K9847 K9790 ; B9999 B4864 B4853 B4740
Polymer Index [1.4]
018 ; K9712 K9676
Polymer Index [2.1]
018 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53
D58 D82 ;
P1332 P1694
Polymer Index [2.2]
018 ; ND01 ; K9574 K9483 ; K9698 K9676 ; Q9999 Q8399*R
Q8366 ; Q9999
Q8037 Q7987 ; K9665 ; B9999 B4682 B4568 ; B9999 B4397

B4240 ; B9999

B5356 B5276 ; B9999 B4159 B4091 B3838 B3747 ; B9999
B3930*R B3838

B3747 ; K9870 K9847 K9790 ; B9999 B4864 B4853 B4740

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C2000-064619

Non-CPI Secondary Accession Numbers: N2000-156038